

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	3	("5111192" "5568600" "6338129").pn.	US-PGPUB; USPAT	OR	ON	2008/10/30 11:19
L2	1	(rotation and mirror and transformation and square and images).ti.	IBM_TDB	OR	ON	2008/10/30 11:31
L3	73	(transpos\$5 rotat\$3) with (image pixel) same shift\$3 with (north up south down) with (right east left west)	US-PGPUB; USPAT	OR	ON	2008/10/30 12:07
L4	0	(transpos\$5 rotat\$3) with (image pixel) same shift\$3 with (north up south down) with (right east left west) same diagonal	US-PGPUB; USPAT	OR	ON	2008/10/30 12:08
L5	10	(transpos\$5 rotat\$3) with (image pixel) same shift\$3 with (north up south down) with (right east left west) and g06f \$.ipc.	US-PGPUB; USPAT	OR	ON	2008/10/30 12:08
L6	3	(transpos\$5 rotat\$3) with (image pixel) same shift\$3 with (north up south down) with (right east left west) same (array torus rhombus)	US-PGPUB; USPAT	OR	ON	2008/10/30 12:10
L7	396	712/300.ccls.	US-PGPUB; USPAT	OR	ON	2008/10/30 12:38
L8	385	712/22.ccls.	US-PGPUB; USPAT	OR	ON	2008/10/30 12:38
L9	258	"712/10".ccls.	US-PGPUB; USPAT	OR	ON	2008/10/30 12:38
L10	455	"712/11".ccls.	US-PGPUB; USPAT	OR	ON	2008/10/30 12:38
L11	193	"712/16".ccls.	US-PGPUB; USPAT	OR	ON	2008/10/30 12:38
L12	31	"712"/\$.ccls. and transpos\$3 with (data matri\$3) same diagonal \$2	US-PGPUB; USPAT	OR	ON	2008/10/30 12:38

L13	27	"712"/\$.ccls. and transpos\$3 with (data matri\$3) same shift\$3 same (east west left right)	US-PGPUB; USPAT	OR	ON	2008/10/30 12:38
L14	99	transpos\$3 with (data matri\$3) same shift\$3 same (east west left right)	US-PGPUB; USPAT	OR	ON	2008/10/30 12:38
L15	29	708/514.ccls.	US-PGPUB; USPAT	OR	ON	2008/10/30 12:38
L16	186	708/520.ccls.	US-PGPUB; USPAT	OR	ON	2008/10/30 12:38
L17	68	huisman.xa.	US-PGPUB; USPAT	OR	ON	2008/10/30 12:38
L18	1	huisman.xa. and transpos\$3	US-PGPUB; USPAT	OR	ON	2008/10/30 12:38
L19	12	"712"/\$.ccls. and transpos\$3 same shift\$3 same (north east west south) same (up down left right)	US-PGPUB; USPAT	OR	ON	2008/10/30 12:38
L20	4	"712"/\$.ccls. and transpos\$3 with (data matrix matrices) same shift\$3 same diagonal	US-PGPUB; USPAT	OR	ON	2008/10/30 12:38
L21	99	(matrix matrices) near3 transposition same diagonal	US-PGPUB; USPAT	OR	ON	2008/10/30 12:38
L22	20	(matrix matrices) near3 transposition same diagonal and (shift\$3 rotat\$3) with ((north south east west) (up down left right))	US-PGPUB; USPAT	OR	ON	2008/10/30 12:38
L23	113	(matrix matrices) near3 transpos\$5 same diagonal and (shift\$3 rotat\$3) with ((north south east west) (up down left right))	US-PGPUB; USPAT	OR	ON	2008/10/30 12:38
L24	38	(matrix matrices) near3 transpos\$5 same diagonal and (shift\$3 rotat\$3) with ((north south east west) (up down left right)) and g06f\$.ipc.	US-PGPUB; USPAT	OR	ON	2008/10/30 12:38
L25	1	"5815421".pn.	US-PGPUB; USPAT	OR	ON	2008/10/30 12:38

L26	18	array near3 transpos\$5 same diagonal and (shift\$3 rotat\$3) with ((north south east west) (up down left right))	US-PGPUB; USPAT	OR	ON	2008/10/30 12:38
L27	45	transpos\$5 same diagonal same rotat\$3	US-PGPUB; USPAT	OR	ON	2008/10/30 12:38
L28	175	transpos\$5 with (array matrix matrices) and diagonal with (shift\$3 rotat\$3)	US-PGPUB; USPAT	OR	ON	2008/10/30 12:38
L29	9	transpos\$5 with (array matrix matrices) and diagonal with (shift\$3 rotat\$3)	USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/30 12:38
L30	33	transpos\$5 with (array matrix matrices) and diagonal with (shift\$3 rotat\$3) and g06f\$.ipc.	US-PGPUB; USPAT	OR	ON	2008/10/30 12:38
L31	1	"3308436".pn.	US-PGPUB; USPAT	OR	ON	2008/10/30 12:38
L32	1	"5815421".pn.	US-PGPUB; USPAT	OR	ON	2008/10/30 12:38
L33	14	("6430618" "6421772" "6404439" "6292822" "6219776" "6279088" "6078945" "5966528" "5892517" "5850489" "5630129" "5581773" "5535387" "5241677").pn.	US-PGPUB; USPAT	OR	ON	2008/10/30 12:38
L34	2	L33 and transpos\$5	US-PGPUB; USPAT	OR	ON	2008/10/30 12:38
L35	3	("6804771" "6877020" "20020032710").pn.	US-PGPUB; USPAT	OR	ON	2008/10/30 12:38
L36	1306	reflect\$3 same (array matrix matrices mesh) same diagonal	US-PGPUB; USPAT	OR	ON	2008/10/30 12:38
L37	165	reflect\$3 same (array matrix matrices mesh) same diagonal same (shift\$3 rotat\$4)	US-PGPUB; USPAT	OR	ON	2008/10/30 12:38
L38	25	(transpos\$5 reflect\$3) same (array matrix matrices mesh) same diagonal same (shift\$3 rotat\$4) with (horizontal\$2 vertical\$2)	US-PGPUB; USPAT	OR	ON	2008/10/30 12:38

L39	48	(transpos\$5 reflect\$3) same (array matrix matrices mesh) same diagonal same (shift\$3 rotat\$4) with (horizontal \$2 vertical\$2 step stepping)	US-PGPUB; USPAT	OR	ON	2008/10/30 12:38
L40	1	"712"/\$.ccls. and (PE "processing element" "processor element") with count\$3 with initial \$5 with (mod "%") same (select\$3 shift\$3 mov\$3 transpos\$5) and (matrix array mesh \$5cube)	US-PGPUB; USPAT	OR	ON	2008/10/30 12:38
L41	1	"712"/\$.ccls. and (PE "processing element" "processor element") same count\$3 with (mod "%") same (select\$3 shift \$3 mov\$3 transpos\$5)	US-PGPUB; USPAT	OR	ON	2008/10/30 12:38
L42	3	"712"/\$.ccls. and (PE "processing element" "processor element") same count\$3 with (modulo modulus mod "%") same (select\$3 shift \$3 mov\$3 transpos\$5)	US-PGPUB; USPAT	OR	ON	2008/10/30 12:38
L43	22	"712"/\$.ccls. and (PE (process\$3 near3 element) process\$2) same count\$3 with (modulo modulus mod "%") and (select\$3 shift \$3 mov\$3 transpos\$5) with data with count\$3	US-PGPUB; USPAT	OR	ON	2008/10/30 12:38
L44	23	"712"/\$.ccls. and (PE (process\$3 near3 element) process\$2 cell) same count\$3 with (modulo modulus mod "%") and (select\$3 shift \$3 mov\$3 transpos\$5) with data with count\$3	US-PGPUB; USPAT	OR	ON	2008/10/30 12:38
L45	1	L44 not L43	US-PGPUB; USPAT	OR	ON	2008/10/30 12:38
L46	6	"712"/\$.ccls. and (PE (process\$3 near3 element) process\$2) same count\$3 with (modulo modulus mod "%") with (array matrix mesh \$5cube size)	US-PGPUB; USPAT	OR	ON	2008/10/30 12:38

L47	6	"712"/\$.ccls. and (PE (process\$3 near3 element) process\$2 cell) same count\$3 with (modulo modulus mod "%") with (array matrix mesh \$5cube size)	US-PGPUB; USPAT	OR	ON	2008/10/30 12:38
L48	423	(distribut\$3 systolic) same transpos\$5 same (array matrix matrices mesh)	US-PGPUB; USPAT	OR	ON	2008/10/30 12:38
L49	155	(distribut\$3 systolic) same transpos\$5 same (array matrix matrices mesh) and g06f\$.ipc.	US-PGPUB; USPAT	OR	ON	2008/10/30 12:38
L50	42	(distribut\$3 systolic) same transpos\$5 same (array matrix matrices mesh) and shift\$3 with (horizontal\$3 vertical\$2 diagonal\$2 row column left right up down north south east west) and g06f\$.ipc.	US-PGPUB; USPAT	OR	ON	2008/10/30 12:38
L51	75	(PE (process\$3 with (cell element))) same count \$2 with shift\$3 and count \$3 with (decrement\$3 increment\$3) and g06f\$.ipc.	US-PGPUB; USPAT	OR	ON	2008/10/30 12:38
L52	33	(PE (process\$3 with (cell element))) same count \$2 with shift\$3 same (decrement\$3 increment \$3) and g06f\$.ipc.	US-PGPUB; USPAT	OR	ON	2008/10/30 12:38
L53	197	count\$3 with (amount number) with times same (send\$3 pass\$3 transfer\$4 shift\$3) with data with (horizontal\$3 vertical\$2 diagonal\$2 row column left right up down north south east west neighbor\$3 neighbour\$3) and g06f\$.ipc.	US-PGPUB; USPAT	OR	ON	2008/10/30 12:38

L54	6	transpos\$5 and count\$3 with (amount number) with times same (send \$3 pass\$3 transfer\$4 shift\$3) with data with (horizontal\$3 vertical\$2 diagonal\$2 row column left right up down north south east west neighbor \$3 neighbour\$3) and g06f\$.ipc.	US-PGPUB; USPAT	OR	ON	2008/10/30 12:38
L55	11	(PE (process\$3 near2 element) cell) with count \$3 with (amount number) with times with (send\$3 pass\$3 transfer \$4 shift\$3) with data and g06f\$.ipc.	US-PGPUB; USPAT	OR	ON	2008/10/30 12:38
L56	71	(PE (process\$3 near2 element) cell (processor with (array mesh matrix))) with count\$3 with (mod modulus modulo "%") and g06f\$.ipc.	US-PGPUB; USPAT	OR	ON	2008/10/30 12:38
L57	10	count\$3 with (mod modulus modulo "%") with size near3 (array matrix mesh) and g06f\$.ipc.	US-PGPUB; USPAT	OR	ON	2008/10/30 12:38
L58	32	count\$3 with (mod modulus modulo "%") with N same (array mesh matrix) and g06f\$.ipc.	US-PGPUB; USPAT	OR	ON	2008/10/30 12:38
L59	437	("processing element" PE) with counter and g06f\$.ipc.	US-PGPUB; USPAT	OR	ON	2008/10/30 12:38
L60	0	("processing element" PE) with each with counter with initializ\$3 and g06f\$.ipc.	US-PGPUB; USPAT	OR	ON	2008/10/30 12:38
L61	11	("processing element" PE) with counter with initializ\$3 and g06f\$.ipc.	US-PGPUB; USPAT	OR	ON	2008/10/30 12:38
L62	2	("5546336" "4215401"). pn.	US-PGPUB; USPAT	OR	ON	2008/10/30 12:38
L63	38	beaumont-mar\$.in.	US-PGPUB; USPAT	OR	ON	2008/10/30 12:38
L64	23	beaumont-mar\$.in. and (matrix array)	US-PGPUB; USPAT	OR	ON	2008/10/30 12:38
L65	68	huisman.xa.	US-PGPUB; USPAT	OR	ON	2008/10/30 12:38

L66	0	transpos\$3 with matrix same shift\$3 with (right east) with (north up)	US-PGPUB; USPAT	OR	ON	2008/10/30 12:38
L67	1	transpos\$3 with matrix same shift\$3 with (right east) with (north up)	USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/30 12:38
L68	1	transpos\$3 with matrix same shift\$3 with (right east horizontal\$2 west left) with (north up down south vertical\$2)	USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/30 12:38
L69	2	transpos\$3 with matrix same shift\$3 with (right east horizontal\$2 west left) with (north up down south vertical\$2)	US-PGPUB; USPAT	OR	ON	2008/10/30 12:38
L70	493	transpos\$3 with matrix	USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/30 12:38
L71	163	transpos\$3 with array	USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/30 12:38
L72	26	transpos\$3 with (matrix array) with shift\$3	USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/30 12:38
L73	68	huisman.xa.	US-PGPUB; USPAT	OR	ON	2008/10/30 12:38
L74	26	transpos\$3 with (matrix array) with shift\$3	USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/30 12:38
L75	2	transpos\$3 with matrix same shift\$3 with (right east horizontal\$2 west left) with (north up down south vertical\$2)	US-PGPUB; USPAT	OR	ON	2008/10/30 12:38
L76	99	transpos\$3 with (data matri\$3) same shift\$3 same (east west left right)	US-PGPUB; USPAT	OR	ON	2008/10/30 12:38
L77	99	(matrix matrices) near3 transposition same diagonal	US-PGPUB; USPAT	OR	ON	2008/10/30 12:38
L78	504	transpos\$3 with step\$4 with (array matrix "processing element" PE)	US-PGPUB; USPAT	OR	ON	2008/10/30 12:38

L79	41	transpos\$3 with step\$4 with (array matrix "processing element" PE) same (direction north east south west)	US-PGPUB; USPAT	OR	ON	2008/10/30 12:38
L80	10	transpos\$3 with step\$4 with (array matrix "processing element" PE) same (direction north east south west) and g06f\$.ipc.	US-PGPUB; USPAT	OR	ON	2008/10/30 12:38
L81	167	L78 and g06f\$.ipc.	US-PGPUB; USPAT	OR	ON	2008/10/30 12:38
L82	5	transpos\$5 with (matrix array matrices) same (rotat\$3 shift\$3 pass\$3) with ("processing element" PE)	US-PGPUB; USPAT	OR	ON	2008/10/30 12:38
L83	1	"6892291".pn.	US-PGPUB; USPAT	OR	ON	2008/10/30 12:38
L84	1	"7197624".pn.	US-PGPUB; USPAT	OR	ON	2008/10/30 12:38
L85	5	(array matrix matrices) with transpos\$5 same intermedi\$3 with (PE "processing element")	US-PGPUB; USPAT	OR	ON	2008/10/30 12:38
L86	100	(array matrix matrices) with transpos\$5 with intermedi\$3	US-PGPUB; USPAT	OR	ON	2008/10/30 12:38
L87	25	(array matrix matrices) with transpos\$5 same intermedi\$3 with element	US-PGPUB; USPAT	OR	ON	2008/10/30 12:38
L88	8	torus with transpos\$5 same diagonal	US-PGPUB; USPAT	OR	ON	2008/10/30 12:38
L89	266	(coordinat\$4 synchron \$7) with transpos\$5 with (matrix array)	US-PGPUB; USPAT	OR	ON	2008/10/30 12:38
L90	0	(coordinat\$4 synchron \$7) near3 shift\$3 with transpos\$5 with (matrix array)	US-PGPUB; USPAT	OR	ON	2008/10/30 12:38
L91	396	712/300.ccls.	US-PGPUB; USPAT	OR	ON	2008/10/30 12:38
L92	385	712/22.ccls.	US-PGPUB; USPAT	OR	ON	2008/10/30 12:38
L93	258	"712/10".ccls.	US-PGPUB; USPAT	OR	ON	2008/10/30 12:38
L94	455	"712/11".ccls.	US-PGPUB; USPAT	OR	ON	2008/10/30 12:38

L95	193	"712/16".ccls.	US-PGPUB; USPAT	OR	ON	2008/10/30 12:38
L96	31	"712"/\$.ccls. and transpos\$3 with (data matri\$3) same diagonal \$2	US-PGPUB; USPAT	OR	ON	2008/10/30 12:38
L97	27	"712"/\$.ccls. and transpos\$3 with (data matri\$3) same shift\$3 same (east west left right)	US-PGPUB; USPAT	OR	ON	2008/10/30 12:38
L98	99	transpos\$3 with (data matri\$3) same shift\$3 same (east west left right)	US-PGPUB; USPAT	OR	ON	2008/10/30 12:38
L99	29	708/514.ccls.	US-PGPUB; USPAT	OR	ON	2008/10/30 12:38
L100	186	708/520.ccls.	US-PGPUB; USPAT	OR	ON	2008/10/30 12:38
L101	68	huisman.xa.	US-PGPUB; USPAT	OR	ON	2008/10/30 12:38
L102	1	huisman.xa. and transpos\$3	US-PGPUB; USPAT	OR	ON	2008/10/30 12:38
L103	12	"712"/\$.ccls. and transpos\$3 same shift\$3 same (north east west south) same (up down left right)	US-PGPUB; USPAT	OR	ON	2008/10/30 12:38
L104	4	"712"/\$.ccls. and transpos\$3 with (data matrix matrices) same shift\$3 same diagonal	US-PGPUB; USPAT	OR	ON	2008/10/30 12:38
L105	99	(matrix matrices) near3 transposition same diagonal	US-PGPUB; USPAT	OR	ON	2008/10/30 12:38
L106	20	(matrix matrices) near3 transposition same diagonal and (shift\$3 rotat\$3) with ((north south east west) (up down left right))	US-PGPUB; USPAT	OR	ON	2008/10/30 12:38
L107	113	(matrix matrices) near3 transpos\$5 same diagonal and (shift\$3 rotat\$3) with ((north south east west) (up down left right))	US-PGPUB; USPAT	OR	ON	2008/10/30 12:38

L108	38	(matrix matrices) near3 transpos\$5 same diagonal and (shift\$3 rotat\$3) with ((north south east west) (up down left right)) and g06f\$.ipc.	US-PGPUB; USPAT	OR	ON	2008/10/30 12:38
L109	1	"5815421".pn.	US-PGPUB; USPAT	OR	ON	2008/10/30 12:38
L110	18	array near3 transpos\$5 same diagonal and (shift\$3 rotat\$3) with ((north south east west) (up down left right))	US-PGPUB; USPAT	OR	ON	2008/10/30 12:38
L111	45	transpos\$5 same diagonal same rotat\$3	US-PGPUB; USPAT	OR	ON	2008/10/30 12:38
L112	9	transpos\$5 with (array matrix matrices) and diagonal with (shift\$3 rotat\$3)	USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/30 12:38
L113	175	transpos\$5 with (array matrix matrices) and diagonal with (shift\$3 rotat\$3)	US-PGPUB; USPAT	OR	ON	2008/10/30 12:38
L114	33	transpos\$5 with (array matrix matrices) and diagonal with (shift\$3 rotat\$3) and g06f\$.ipc.	US-PGPUB; USPAT	OR	ON	2008/10/30 12:38
L115	1	"3308436".pn.	US-PGPUB; USPAT	OR	ON	2008/10/30 12:38
L116	1	"5815421".pn.	US-PGPUB; USPAT	OR	ON	2008/10/30 12:38
L117	14	("6430618" "6421772" "6404439" "6292822" "6219776" "6279088" "6078945" "5966528" "5892517" "5850489" "5630129" "5581773" "5535387" "5241677").pn.	US-PGPUB; USPAT	OR	ON	2008/10/30 12:38
L118	2	L117 and transpos\$5	US-PGPUB; USPAT	OR	ON	2008/10/30 12:38
L119	3	("6804771" "6877020" "20020032710").pn.	US-PGPUB; USPAT	OR	ON	2008/10/30 12:38
L120	1306	reflect\$3 same (array matrix matrices mesh) same diagonal	US-PGPUB; USPAT	OR	ON	2008/10/30 12:38
L121	165	reflect\$3 same (array matrix matrices mesh) same diagonal same (shift\$3 rotat\$4)	US-PGPUB; USPAT	OR	ON	2008/10/30 12:38

L122	25	(transpos\$5 reflect\$3) same (array matrix matrices mesh) same diagonal same (shift\$3 rotat\$4) with (horizontal \$2 vertical\$2)	US-PGPUB; USPAT	OR	ON	2008/10/30 12:38
L123	48	(transpos\$5 reflect\$3) same (array matrix matrices mesh) same diagonal same (shift\$3 rotat\$4) with (horizontal \$2 vertical\$2 step stepping)	US-PGPUB; USPAT	OR	ON	2008/10/30 12:38
L124	1	"712"/\$.ccls. and (PE "processing element" "processor element") with count\$3 with initial \$5 with (mod "%") same (select\$3 shift\$3 mov\$3 transpos\$5) and (matrix array mesh \$5cube)	US-PGPUB; USPAT	OR	ON	2008/10/30 12:38
L125	1	"712"/\$.ccls. and (PE "processing element" "processor element") same count\$3 with (mod "%") same (select\$3 shift \$3 mov\$3 transpos\$5)	US-PGPUB; USPAT	OR	ON	2008/10/30 12:38
L126	3	"712"/\$.ccls. and (PE "processing element" "processor element") same count\$3 with (modulo modulus mod "%") same (select\$3 shift \$3 mov\$3 transpos\$5)	US-PGPUB; USPAT	OR	ON	2008/10/30 12:38
L127	22	"712"/\$.ccls. and (PE (process\$3 near3 element) process\$2) same count\$3 with (modulo modulus mod "%") and (select\$3 shift \$3 mov\$3 transpos\$5) with data with count\$3	US-PGPUB; USPAT	OR	ON	2008/10/30 12:38
L128	23	"712"/\$.ccls. and (PE (process\$3 near3 element) process\$2 cell) same count\$3 with (modulo modulus mod "%") and (select\$3 shift \$3 mov\$3 transpos\$5) with data with count\$3	US-PGPUB; USPAT	OR	ON	2008/10/30 12:38
L129	1	L128 not L127	US-PGPUB; USPAT	OR	ON	2008/10/30 12:38

L130	6	"712"/\$.ccls. and (PE (process\$3 near3 element) process\$2) same count\$3 with (modulo modulus mod "%") with (array matrix mesh \$5cube size)	US-PGPUB; USPAT	OR	ON	2008/10/30 12:38
L131	6	"712"/\$.ccls. and (PE (process\$3 near3 element) process\$2 cell) same count\$3 with (modulo modulus mod "%") with (array matrix mesh \$5cube size)	US-PGPUB; USPAT	OR	ON	2008/10/30 12:38
L132	423	(distribut\$3 systolic) same transpos\$5 same (array matrix matrices mesh)	US-PGPUB; USPAT	OR	ON	2008/10/30 12:38
L133	155	(distribut\$3 systolic) same transpos\$5 same (array matrix matrices mesh) and g06f\$.ipc.	US-PGPUB; USPAT	OR	ON	2008/10/30 12:38
L134	42	(distribut\$3 systolic) same transpos\$5 same (array matrix matrices mesh) and shift\$3 with (horizontal\$3 vertical\$2 diagonal\$2 row column left right up down north south east west) and g06f\$.ipc.	US-PGPUB; USPAT	OR	ON	2008/10/30 12:38
L135	75	(PE (process\$3 with (cell element))) same count \$2 with shift\$3 and count \$3 with (decrement\$3 increment\$3) and g06f\$.ipc.	US-PGPUB; USPAT	OR	ON	2008/10/30 12:38
L136	33	(PE (process\$3 with (cell element))) same count \$2 with shift\$3 same (decrement\$3 increment \$3) and g06f\$.ipc.	US-PGPUB; USPAT	OR	ON	2008/10/30 12:38
L137	197	count\$3 with (amount number) with times same (send\$3 pass\$3 transfer\$4 shift\$3) with data with (horizontal\$3 vertical\$2 diagonal\$2 row column left right up down north south east west neighbor\$3 neighbour\$3) and g06f\$.ipc.	US-PGPUB; USPAT	OR	ON	2008/10/30 12:38

L138	6	transpos\$5 and count\$3 with (amount number) with times same (send \$3 pass\$3 transfer\$4 shift\$3) with data with (horizontal\$3 vertical\$2 diagonal\$2 row column left right up down north south east west neighbor \$3 neighbour\$3) and g06f\$.ipc.	US-PGPUB; USPAT	OR	ON	2008/10/30 12:38
L139	11	(PE (process\$3 near2 element) cell) with count \$3 with (amount number) with times with (send\$3 pass\$3 transfer \$4 shift\$3) with data and g06f\$.ipc.	US-PGPUB; USPAT	OR	ON	2008/10/30 12:38
L140	71	(PE (process\$3 near2 element) cell (processor with (array mesh matrix))) with count\$3 with (mod modulus modulo "%") and g06f\$.ipc.	US-PGPUB; USPAT	OR	ON	2008/10/30 12:38
L141	10	count\$3 with (mod modulus modulo "%") with size near3 (array matrix mesh) and g06f\$.ipc.	US-PGPUB; USPAT	OR	ON	2008/10/30 12:38
L142	32	count\$3 with (mod modulus modulo "%") with N same (array mesh matrix) and g06f\$.ipc.	US-PGPUB; USPAT	OR	ON	2008/10/30 12:38
L143	437	("processing element" PE) with counter and g06f\$.ipc.	US-PGPUB; USPAT	OR	ON	2008/10/30 12:38
L144	0	("processing element" PE) with each with counter with initializ\$3 and g06f\$.ipc.	US-PGPUB; USPAT	OR	ON	2008/10/30 12:38
L145	11	("processing element" PE) with counter with initializ\$3 and g06f\$.ipc.	US-PGPUB; USPAT	OR	ON	2008/10/30 12:38
L146	2	("5546336" "4215401"). pn.	US-PGPUB; USPAT	OR	ON	2008/10/30 12:38
L147	38	beaumont-mar\$.in.	US-PGPUB; USPAT	OR	ON	2008/10/30 12:38
L148	23	beaumont-mar\$.in. and (matrix array)	US-PGPUB; USPAT	OR	ON	2008/10/30 12:38
L149	68	huisman.xa.	US-PGPUB; USPAT	OR	ON	2008/10/30 12:38

L150	0	transpos\$3 with matrix same shift\$3 with (right east) with (north up)	US-PGPUB; USPAT	OR	ON	2008/10/30 12:38
L151	1	transpos\$3 with matrix same shift\$3 with (right east) with (north up)	USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/30 12:38
L152	26	transpos\$3 with (matrix array) with shift\$3	USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/30 12:38
L153	493	transpos\$3 with matrix	USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/30 12:38
L154	2	transpos\$3 with matrix same shift\$3 with (right east horizontal\$2 west left) with (north up down south vertical\$2)	US-PGPUB; USPAT	OR	ON	2008/10/30 12:38
L155	163	transpos\$3 with array	USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/30 12:38
L156	1	transpos\$3 with matrix same shift\$3 with (right east horizontal\$2 west left) with (north up down south vertical\$2)	USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/30 12:38
L157	26	transpos\$3 with (matrix array) with shift\$3	USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/30 12:38
L158	504	transpos\$3 with step\$4 with (array matrix "processing element" PE)	US-PGPUB; USPAT	OR	ON	2008/10/30 12:38
L159	99	transpos\$3 with (data matri\$3) same shift\$3 same (east west left right)	US-PGPUB; USPAT	OR	ON	2008/10/30 12:38
L160	2	transpos\$3 with matrix same shift\$3 with (right east horizontal\$2 west left) with (north up down south vertical\$2)	US-PGPUB; USPAT	OR	ON	2008/10/30 12:38
L161	167	L158 and g06f\$.ipc.	US-PGPUB; USPAT	OR	ON	2008/10/30 12:38

L162	10	transpos\$3 with step\$4 with (array matrix "processing element" PE) same (direction north east south west) and g06f\$.ipc.	US-PGPUB; USPAT	OR	ON	2008/10/30 12:38
L163	99	(matrix matrices) near3 transposition same diagonal	US-PGPUB; USPAT	OR	ON	2008/10/30 12:38
L164	41	transpos\$3 with step\$4 with (array matrix "processing element" PE) same (direction north east south west)	US-PGPUB; USPAT	OR	ON	2008/10/30 12:38
L165	68	huisman.xa.	US-PGPUB; USPAT	OR	ON	2008/10/30 12:38
L166	1	"6892291".pn.	US-PGPUB; USPAT	OR	ON	2008/10/30 12:38
L167	5	transpos\$5 with (matrix array matrices) same (rotat\$3 shift\$3 pass\$3) with ("processing element" PE)	US-PGPUB; USPAT	OR	ON	2008/10/30 12:38
L168	266	(coordinat\$4 synchron \$7) with transpos\$5 with (matrix array)	US-PGPUB; USPAT	OR	ON	2008/10/30 12:38
L169	1	"7197624".pn.	US-PGPUB; USPAT	OR	ON	2008/10/30 12:38
L170	5	(array matrix matrices) with transpos\$5 same intermedi\$3 with (PE "processing element")	US-PGPUB; USPAT	OR	ON	2008/10/30 12:38
L171	8	torus with transpos\$5 same diagonal	US-PGPUB; USPAT	OR	ON	2008/10/30 12:38
L172	100	(array matrix matrices) with transpos\$5 with intermedi\$3	US-PGPUB; USPAT	OR	ON	2008/10/30 12:38
L173	25	(array matrix matrices) with transpos\$5 same intermedi\$3 with element	US-PGPUB; USPAT	OR	ON	2008/10/30 12:38
L174	0	(coordinat\$4 synchron \$7) near3 shift\$3 with transpos\$5 with (matrix array)	US-PGPUB; USPAT	OR	ON	2008/10/30 12:38

L175	18	("3,308,436" "4,816,993" "4,876,534" "4,942,517" "4,992,933" "5,081,700" "5,408,676" "5,444,701" "5,689,719" "5,898,881" "5,963,746" "6,185,667" "6,728,862" "6,754,801" "6,877,020" "6,970,196" "20020133688" "20030026237").pn.	US-PGPUB; USPAT	OR	ON	2008/10/30 12:38
L176	3	L175 and transpos\$5	US-PGPUB; USPAT	OR	ON	2008/10/30 12:38
L177	28	("3016527" "3675212" "5173695" "5177704" "5481487" "5510852" "5740283" "5754186" "5768445" "5798767" "5844854" "5875355" "5878267" "5943058" "5946113" "5963744" "5974380" "5990812" "6021420" "6122690" "6122722" "6145077" "6201530" "6219457" "6232990" "6246347" "6404816").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/10/30 12:38
L178	8	L177 and transpos\$5	US-PGPUB; USPAT; USOCR	OR	ON	2008/10/30 12:38
L179	1063	(transpos\$5 with (matrix matrices array)) same diagonal\$2	US-PGPUB; USPAT; USOCR	OR	ON	2008/10/30 12:38
L180	5607089	(transpos\$5 with matrix matrices array) and diagonal\$2 same (left right) (up down) (north south east west)	US-PGPUB; USPAT; USOCR	OR	ON	2008/10/30 12:38
L181	12639	(transpos\$5 with matrix matrices array) and diagonal\$2 same (left right)	US-PGPUB; USPAT; USOCR	OR	ON	2008/10/30 12:38
L182	4415	(transpos\$5 with matrix matrices array) same diagonal\$2 same (left right)	US-PGPUB; USPAT; USOCR	OR	ON	2008/10/30 12:38
L183	198	(transpos\$5 with (matrix matrices array)) same diagonal\$2 same (left right)	US-PGPUB; USPAT; USOCR	OR	ON	2008/10/30 12:38

L184	2	(transpos\$5 with (matrix matrices array)) same diagonal\$2 same (left right) with ((up down) (north south))	US-PGPUB; USPAT; USOCR	OR	ON	2008/10/30 12:38
L185	12	(transpos\$5 with (matrix matrices array)) same diagonal\$2 same (east west) with ((up down) (north south))	US-PGPUB; USPAT; USOCR	OR	ON	2008/10/30 12:38
L186	24	(transpos\$5 with (matrix matrices array)) same (wrap\$4 wraparound wrap-around "wrap around")	US-PGPUB; USPAT; USOCR	OR	ON	2008/10/30 12:38
L187	306	(transpos\$5 with (matrix matrices array)) and ((south north) and (east west))	US-PGPUB; USPAT; USOCR	OR	ON	2008/10/30 12:38
L188	1	"north-west shift" with array	US-PGPUB; USPAT; USOCR	OR	ON	2008/10/30 12:38
L190	444	382/296.ccls.	US-PGPUB; USPAT	OR	ON	2008/10/30 12:45
L191	5	"active memory" same transpos\$5	US-PGPUB; USPAT	OR	ON	2008/10/30 12:46
L192	107	((rotat\$3 transpos\$5 shift \$3) with (array torus image matrix matrices) with (north up south down) with (right east left west)).clm.	US-PGPUB; USPAT	OR	ON	2008/10/30 12:52
L193	47	((rotat\$3 transpos\$5 shift \$3) with (array torus image matrix matrices) with (north up south down) with (right east left west)).clm.	US-PGPUB	OR	ON	2008/10/30 12:53
L194	6	((rotat\$3 transpos\$5 shift \$3) with (array torus image matrix matrices) with (north up south down) with (right east left west)).clm. and g06f\$.ipc.	US-PGPUB	OR	ON	2008/10/30 12:53

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